

Supplementary Materials:

Trace Cd²⁺ Ions Detection on the Flower-Like Ag@CuO Substrate

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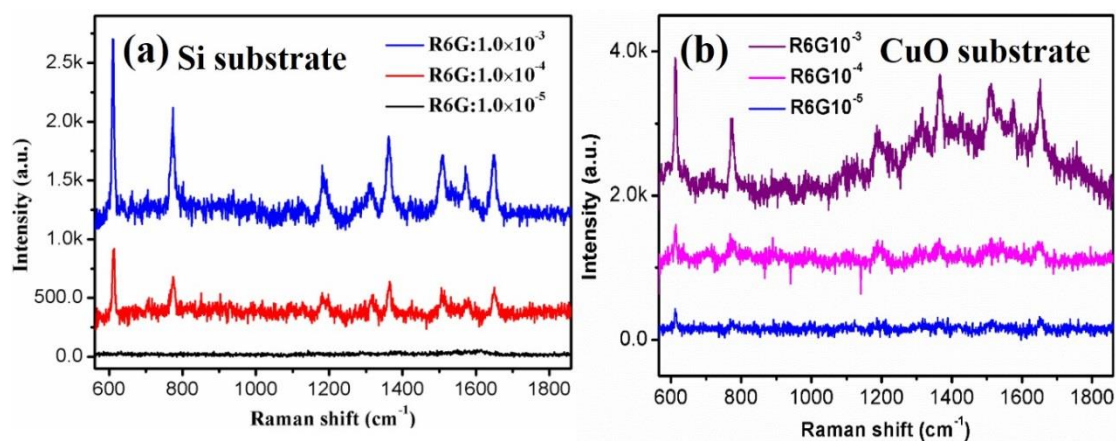


Figure S1. Surface enhanced Raman scattering (SERS) spectra of rhodamine 6G (R6G) with different concentrations on the different substrates. (a) 1.0×10^{-3} – 1.0×10^{-5} M on the CuO flower-like material (FM) substrate; (b) 1.0×10^{-3} – 1.0×10^{-5} M on the silicon substrate.

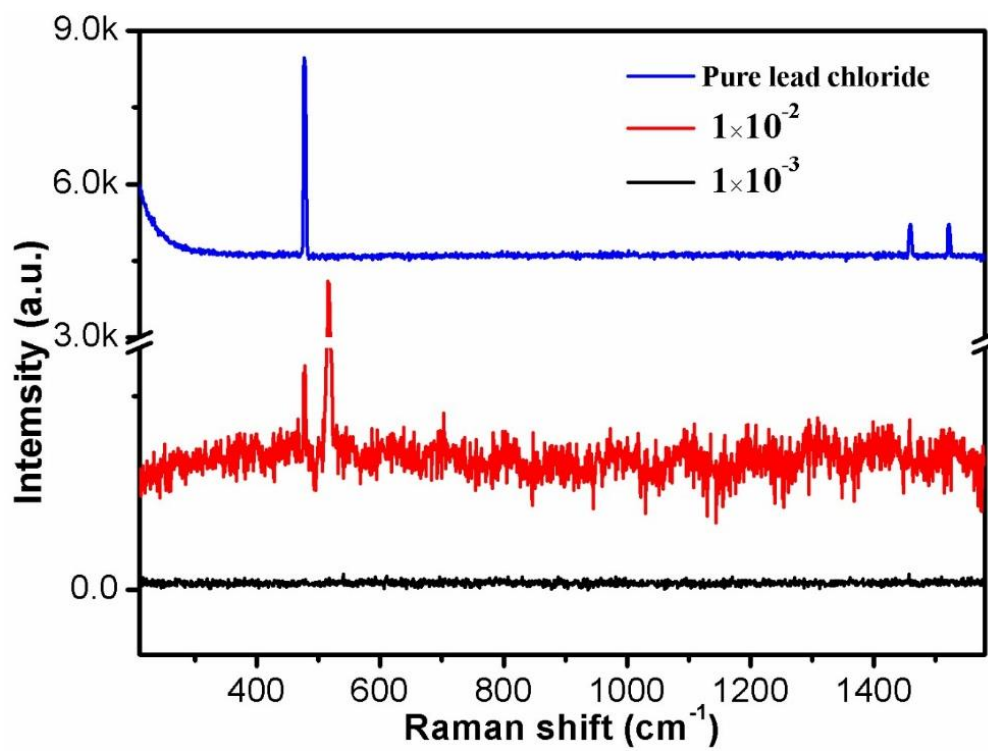


Figure S2. SERS spectra of lead chloride at different concentrations.